

ALKALINE PLAST

Plot No.3695/5, Road No. 7, G.I.D.C., Phase-3, Dared, Jamnagar-361 004.
Phone : 0288-2730874 • Mo. : +91 756 756 4197
Email : info@alkalineplast.com, fitline.ap@gmail.com • Web : www.alkalineplast.com



Company Profile

FITLINE is a new budding Brand from the Alkaline Plast Group built by young and dynamic officials. Keen to cater the market with our efforts, we are also keen in providing the best of our products to the market by maintaining timely checks for the quality and strength. Our long-term experience with the industry being as a reliable supply partner gives us an edge understanding the needs of the end users. We work as a team with all our Supply Channel Partners and our efforts are channelized in the same direction giving our Distributors an add-on in maintaining relationship with end user customers. Our products are designed and produced as per the ASTM Standards making them defectless with proper finish and ease of fitment. We put continuous efforts to produce efficiently thereby making our products pocket friendly to our customers, better and quality tested. No compromise are made keeping in mind the use of products making them safer and leak-proof thereby saving the elixir of our life "Water."

Mission

Our aim is to provide highest level of satisfaction to our customers with our products and services, satisfying their needs ultimately satisfying our efforts.

Vision

To set benchmarks for the Plastic Industry.



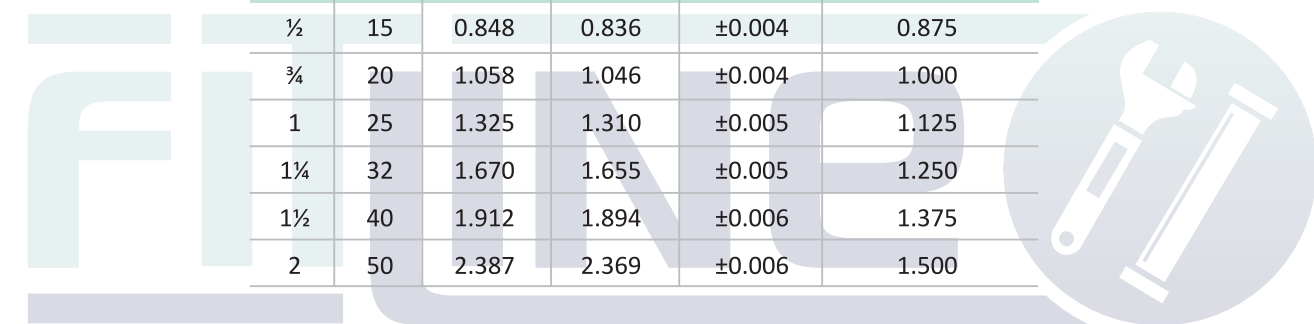
- ISO 9001:2015 Certified Process
- Quality Tested Products as per ASTM Standards by Lab Equipment
- Using and Maintaining Standard Instruments for quality checks
- Improving and assessing quality at every point in the chain of manufacturing

PIPE STANDARDS AS PER ASTM D-1785

uPVC PIPE DIMENSIONS				uPVC PIPE SCHEDULE 40			uPVC PIPE SCHEDULE 80		
Nominal Size		Average Outside Diameter		Minimum Wall Thickness		Maximum Work Pressure at 23°C (kg/cm ²)	Minimum Wall Thickness		Maximum Work Pressure at 23°C (kg/cm ²)
(Inch)	(MM)	(Inch)	(MM)	(Inch)	(MM)		(Inch)	(MM)	
½	15	0.840	21.340	0.109 (+ 0.020)	2.77 (+ 0.51)	42.23	0.147 (+ 0.020)	3.73 (+ 0.51)	59.77
¾	20	1.050	26.670	0.113 (+ 0.020)	2.87 (+ 0.51)	33.76	0.154 (+ 0.020)	3.91 (+ 0.51)	48.55
1	25	1.315	33.400	0.133 (+ 0.020)	3.38 (+ 0.51)	31.62	0.179 (+ 0.021)	4.55 (+ 0.53)	44.26
1¼	32	1.660	42.160	0.140 (+ 0.020)	3.56 (+ 0.51)	26.01	0.191 (+ 0.023)	4.85 (+ 0.58)	36.61
1½	40	1.900	48.260	0.145 (+ 0.020)	3.68 (+ 0.51)	23.26	0.200 (+ 0.024)	5.08 (+ 0.61)	33.04
2	50	2.375	60.320	0.154 (+ 0.020)	3.91 (+ 0.51)	19.69	0.218 (+ 0.026)	5.54 (+ 0.66)	28.15

SOCKET FITTING STANDARD FOR SCHEDULE 80 AS PER ASTM STANDARD D-2467

		Entrance	BOTTOM	Tolerance	Socket Length Minimum C (in.)
(Inch)	(MM)	A	B		SCH 80
½	15	0.848	0.836	±0.004	0.875
¾	20	1.058	1.046	±0.004	1.000
1	25	1.325	1.310	±0.005	1.125
1¼	32	1.670	1.655	±0.005	1.250
1½	40	1.912	1.894	±0.006	1.375
2	50	2.387	2.369	±0.006	1.500



BRASS M.T.A.

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	90 x 2	180	59.00
¾"	20	60 x 2	120	92.00
1"	25	30 x 3	90	138.00
1 ¼"	32	20 x 3	60	345.00
1 ½"	40	20 x 2	40	415.00
2"	50	12 x 2	24	620.00

BRASS REDUCER M.T.A.

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾"x½"	20 x 15	60 x 2	120	97.50
1"x½"	25 x 15	50 x 2	100	107.00
1"x¾"	25 x 20	30 x 2	60	129.00

BRASS F.T.A.

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	100 x 2	200	43.00
¾"	20	70 x 2	140	69.00
1"	25	40 x 2	80	100.00
1 ¼"	32	25 x 2	50	226.00
1 ½"	40	22 x 2	44	321.00
2"	50	16 x 2	32	539.00

BRASS REDUCER F.T.A.

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾"x½"	20 x 15	100 x 2	200	44.00
1"x½"	25 x 15	40 x 3	120	46.00
1"x¾"	25 x 20	35 x 2	70	98.00



BRASS ELBOW

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	80 x 2	160	48.00
¾"	20	50 x 2	100	80.00
1"	25	30 x 2	60	113.00
1 ¼"	32			
1 ½"	40			
2"	50			

BRASS REDUCER ELBOW

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾"x½"	20 x 15	65 x 2	130	51.00
1"x½"	25 x 15	40 x 2	80	57.00
1"x¾"	25 x 20	35 x 2	70	101.70

BRASS TEE

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	50 x 2	100	51.00
¾"	20	35 x 2	70	85.00
1"	25	20 X 2	40	125.00

BRASS REDUCER TEE

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾"x½"	20 x 15	40 x 2	80	55.00
1"x½"	25 x 15	25 x 2	50	65.00
1"x¾"	25 x 20			113.00



TEE

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	50 x 5	250	13.00
¾"	20	40 x 4	160	18.40
1"	25	25 x 4	100	30.40
1 ¼"	32	13 x 4	52	50.30
1 ½"	40	8 x 4	32	64.60
2"	50	5 x 4	20	104.10



REDUCER TEE

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾" x ½"	20 x 15	45 x 4	180	19.50
1" x ½"	25 x 15	32 x 4	128	32.10
1" x ¾"	25 x 20	30 x 4	120	32.10
1 ¼" x ½"	32 x 15	16 x 3	48	62.60
1 ¼" x ¾"	32 x 20	16 x 3	48	64.10
1 ¼" x 1"	32 x 25	15 x 3	15	66.70
1 ½" x ½"	40 x 15	12 x 4	48	71.80
1 ½" x ¾"	40 x 20	12 x 4	48	71.90
1 ½" x 1"	40 x 25	10 x 4	40	77.10
1 ½" x 1 ¼"	40 x 32	10 x 4	40	78.60
2" x ½"	50 x 15	10 x 3	30	163.00
2" x ¾"	50 x 20	10 x 3	30	160.00
2" x 1"	50 x 25	5 x 4	20	157.00
2" x 1 ¼"	50 x 32	5 x 4	20	154.00
2" x 1 ½"	50 x 40	5 x 4	20	151.00



ELBOW 45°

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	125 x 4	500	17.00
¾"	20	75 x 4	300	21.30
1"	25	40 x 4	160	33.00



ELBOW 90°

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	100 x 4	400	9.70
¾"	20	50 x 5	250	13.40
1"	25	35 x 4	140	23.10
1 ¼"	32	20 x 4	80	37.30
1 ½"	40	12 x 4	48	52.80
2"	50	8 x 4	32	83.70



REDUCER ELBOW

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾" x ½"	20 x 15	65 x 4	260	15.90
1" x ½"	25 x 15	43 x 4	172	26.50
1" x ¾"	25 x 20	43 x 4	172	27.80

COUPLER

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	100 X 5	500	6.40
¾"	20	75 X 4	300	9.40
1"	25	50 X 4	200	15.00
1 ¼"	32	25 X 5	125	24.40
1 ½"	40	20 X 4	80	32.30
2"	50	12 x 4	48	48.70



REDUCER COUPLER

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾" X ½"	20 X 15	100 x 4	400	10.40
1" X ½"	25 x 15	60 x 4	240	14.80
1" X ¾"	25 x 20	50 x 4	200	16.30
1 ¼" X 1"	32 x 25	35 x 4	140	25.10
1 ½" X 1"	40 x 25	25 x 4	100	32.50
1 ½" X 1 ¼"	50 x 25	23 x 4	92	40.00
2" X 1"	50 x 25	18 x 4	72	49.00
2" X 1 ½"	50 x 40	16 x 4	64	55.50



END CAP

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	225 x 2	450	4.70
¾"	20	150 x 4	600	7.30
1"	25	100 x 4	400	11.20
1 ¼"	32	60 x 4	240	18.90
1 ½"	40	40 x 4	160	24.00
2"	50	27 x 4	108	38.20



F.T.A.

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	150 x 2	300	7.50
¾"	20	100 X 4	400	10.50
1"	25	50 X 4	200	16.50
1 ¼"	32	25 X 4	100	33.50
1 ½"	40	20 X 4	80	35.50
2"	50	15 X 4	60	64.10



M.T.A.

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	200 x 2	400	5.50
¾"	20	125 x 4	500	8.30
1"	25	60 x 5	300	13.50
1 ¼"	32	35 x 6	210	27.30
1 ½"	40	30 x 6	180	28.60
2"	50	24 x 4	96	52.30



UNION

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	55 x 4	220	28.90
¾"	20	40 x 4	160	41.90
1"	25	25 X 4	100	53.20
1 ¼"	32	19 x 4	76	96.00
1 ½"	40	12 x 4	48	111.00
2"	50	7 x 4	28	220.00



REDUCER BUSH

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
¾"x½"	20 x 15	200 X 2	400	4.50
1"x½"	25 x 15	100 X 5	500	10.10
1"x¾"	25 x 20	140 x 2	280	7.50
1 ¼"x1"	32 x 25	80 x 4	320	17.30
1 ½"x1"	40 x 25	25 x 4	100	22.50
1 ½"x1 ¼"	40 x 32	10 x 5	50	18.60
2"x1"	50 x 25	8 x 5	40	36.30
2"x1 ½"	50 x 40	8 x 5	40	39.40



END PLUG

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	90 x 4	360	4.00



SOLID END PLUG

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	90 x 4	360	5.20



TANK CONNECTOR

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	70 X 4	280	22.00
¾"	20	50 X 4	200	27.00
1"	25	30 X 4	120	45.00
1 ¼"	32	20 x 4	80	80.30
1 ½"	40	17 x 4	68	81.10
2"	50	9 X 4	36	105.00



TANK NIPPLE PIPE

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	60 x 4	240	29.20
¾"	20	40 x 4	160	37.70
1"	25	25 X 4	100	50.50
1 ¼"	32	20 x 4	80	77.20
1 ½"	40	15 x 4	60	83.00
2"	50	10 x 4	40	110.00



BALL VALVE

Size (in)	Size (mm)	Std. Pkg.	Box Pkg.	Rate(₹)
½"	15	40 x 4	160	72.00
¾"	20	20 x 5	100	88.00
1"	25	12 x 5	60	121.00
1 ¼"	32	10 x 4	40	185.00
1 ½"	40	6 x 4	24	250.00
2"	50	5 x 4	20	350.00



SOLVENT CEMENT

Std. Pkg. (TIN)	Medium Duty Rate(₹)
118 ML TIN	154.00
237 ML TIN	277.00
473 ML TIN	488.00



uPVC PIPES (40 SCH) ASTM D-1785

Size (in)	Pkg. 3 mtr.	Weight kg.	Rate(₹) Per 3mtr.	Pkg.(₹) Per6mtr.	Weight kg.	Rate(₹) Per6mtr.
½"	50	0.750	146	25	1.500	292.00
¾"	40	0.950	185	25	1.900	370.00
1"	25	1.400	273	15	2.800	546.00
1 ¼"	15	1.900	369	15	3.800	738.00
1 ½"	15	2.300	448	10	4.600	896.00
2"	8	3.020	587	8	6.040	1174.00

uPVC PIPES (80 SCH) ASTM D-1785

Size (in)	Pkg. 3 mtr.	Weight kg.	Rate(₹) Per 3mtr.	Pkg.(₹) Per6mtr.	Weight kg.	Rate(₹) Per6mtr.
1/2"	50	0.900	175	25	1.800	350.00
3/4"	40	1.250	243	25	2.500	486.00
1"	25	1.800	350	15	3.600	700.00
1 1/4"	15	2.500	486	15	5.000	972.00
1 1/2"	15	3.100	603	10	6.200	1206.00
2"	8	4.150	807	8	8.300	1614.00

Warranty : Applicable only if FITLINE Pipes & Fittings along with FITLINE Solvent Cement is used together.

